

SEP 18 2008

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 8

Complete if Known

Application Number	10/693,481
Filing Date	October 24, 2003
First Named Inventor	Elazar Rabbani
Art Unit	1637
Examiner Name	Angela Marie Bertagna
Attorney Docket Number	Enz-60(CIP)

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 6,586,569	07-2003	Starzinski-Powitz et al.	
	2	US- 5,994,056	11-1999	Higuchi, Russell G.	
	3	US- 5,972,607	10-1999	Kondo et al.	
	4	US- 4,724,202	02-09-1998	Molecular Diagnostics, Inc. [US]	
	5	US- 5,491,063	02-1996	Fisher et al.	
	6	US- 6,537,747	03-2003	Mills et al.	
	7	US- 6,017,738	01-2000	Morris et al.	
	8	US- 6,379,932	04-2002	Arnold et al.	
	9	US- 6,376,191	04-2002	Yu et al.	
	10	US- 5,545,540	08-1996	Mien, Alec	
	11	US- 5,641,658	08-03-1994	Adams et al.	
	12	US- 6,204,326	08-07-1998	Cook et al.	
	13	US- 5,241,060	06-04-1990	Engelhardt et al.	
	14	US- 5,432,065	03-30-1993	Fuller, C.W. et al.	
	15	US- 5,605,662	11-01-1993	Heller et al.	
	16	US- 5,143,854	03-07-1990	Pirrung et al.	
	17	US- 5,919,523	10-24-1997	Sundberg et al.	
	18	US- 5,716,785	04-19-1996	Van Gelder et al.	
	19	US- 5,891,636	09-03-1997	Van Gelder et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
	20	EP A 0 846 776	06-10-1998	Vysis Inc.	
	21	EP A 0 478 319	04-01-1992	Kabushiki Kaisha Toshiba	
	22	WO 99/19510	04-22-1999	PresFellowsHarvardCollege	
	23	EP A 1 041 160	10-04-2000	InstPhysicalChemResearch	
	24	WO 01/036681	05-25-2001		
	25	WO 01/005935	01-25-2001		

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Sheet 2 of 8

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	26	US- 5,270,184	11-19-1991	Walker et al.	
	27	US- 6,696,256	02-2004	Li, Xianqing	
	28	US- 6,479,650	11-2002	Kool, Eric T.	
	29	US- 5,932,451	08-1999	Wang et al.	
	30	US- 6,261,782	07-2001	Lizardi et al.	
	31	US- 6,451,588	09-2002	Egholm et al.	
	32	US- 4,732,847	03-1988	Stuart et al.	
	33	US- 6,280,954	08-2001	Uffendahl, Per Johan	
	34	US- 7,064,197	06-2006	Rabbani et al.	
	35	US- 4,994,373	02-1991	Stavrianopoulos et al.	
	36	US- 6,423,552	07-2002	Lu et al.	
	37	US- 2005/0233343	10-2005	Rabbani et al.	
	38	US- 2006/0257906	11-2006	Rabbani et al.	
	39	US- 2005/0202455	09-2005	Rabbani et al.	
	40	US- 2002/0168640	11-2002	Li et al.	
	41	US- 2006/0014166	01-2006	Rabbani et al.	
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	43	WO 00/026406				
	44	WO 01/040803	06-07-2001			
	45	WO 00/024836	05-04-2000			
	46	WO 99/058718	11-18-1999			
	47	EP 0 231 495	12-15-1986			
	48	WO 00/32823	12-02-1999	Lohse, et al.		

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Sheet	3	of	8
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Filing Date	October 24, 2003
First Named Inventor	Elazar Rabbani
Art Unit	1637
Examiner Name	Angela Marie Bertagna
Attorney Docket Number	Enz-60(CIP)

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	49	WO 98/45474	04-06-1998	Winjhoven, et al.		

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		Examiner Name	Angela Marie Bertagna	
Sheet 4	of 8	Attorney Docket Number		Enz-60(CIP)

NON PATENT LITERATURE DOCUMENTS			
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	50	Bulyk et al., Exploring the DNA-binding specificities of zinc fingers with DNA microarrays, Proc. Natl. Acad. Sci. USA, Vol. 98, No. 13, June 19, 2001, Pgs. 7158-7163	
	51	Morrissey et al., Nucleic acid hybridization assays employing dA-tailed capture probes. single capture methods, Molecular and Cellular Probes, Vol. 3, Jan 1989, pgs. 189-207	
	52	Adams, et al., Complementary DNA sequencing: expressed sequence tags and human genome project, Science 252:1651-1656, 1991	
	53	Afanassiev et al., Preparation of DNA and protein micro arrays on glass slides coated with an agarose film, Nucl. Acids Res. 28:e66, 2000	
	54	Antopolsky, M., et al., Solid -phase synthesis of peptide-oligonucleotide conjugates on new solid supports, Helv. Chim Acta, 82:2130-2140, 1999	
	55	Arar, K., et al., Synthesis of oligonucleotide-peptide conjugates containing a KDEL signal sequence, Tetrahedron Letters 34:8087-8090, 1993	
	56	Arenkov, P., et al., Protein microchips: use for immunoassay and enzymatic reactions, Analytical Biochemistry 278:123-131, 2000	
	57	Bazin, et al., Innovation and perspectives in solid phase synthesis & recombinatorial libraries, R. Epton (Ed.), Mayflower Scientific Ltd., Birmingham, UK, 1999	
	58	Bergmann, F., et al., Solid phase synthesis of directly linked peptide-oligonucleotide hybrids using standard protocols, Tetrahedron Letters 36:1839-1842, 1995	
	59	Brenner, S., et al., Encoded combinatorial chemistry, Proc. Natl. Acad. Sci. USA 89:5381-5383, 1992	

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Sheet 5	of 8	Attorney Docket Number	Enz-60(CIP)

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	60	Cho, R.J., et al., A genome-wide transcriptional analysis of the mitotic cell cycle, Mol. Cell 2:65-73, 1998	
	61	De La Torre, B.G., et al., Stepwise solid-phase synthesis of oligonucleotide-peptide hybrids, tetrahedron letters 35:2733-2736, 1994	
	62	De La Torre, B.G., et al., Synthesis and binding properties of oligonucleotides carrying nuclear localization sequences, Bioconjugate Chemistry 10:1005-1012, 1999	
	63	De Wildt, R.M., et al., Antibody arrays for high-throughput screening of antibody-antigen interactions, nature Biotechnology 18:989-994, 2000	
	64	Ede, N.J., et al., Routine preparation of thiol oligonucleotides; application to the synthesis of oligonucleotide-peptide hybrids, Bioconjugate Chemstry 5:373-378, 1994	
	65	Edwards, J.B.D.M., et al., Oligodeoxyribonucleotide ligation to single-stranded cDNAs: a new tool for cloning 5' ends of mRNAs and...Nucleic Acids Res., 19:5227-5232, 1991	
	66	Endege, W.O., et al., Representative cDNA libraries and their utility in gene expression profiling, Biotechniques 26:542-550, 1999	
	67	Ertija, R., et al., Synthesis of defined peptide-oligonucleotide hybrids containing a nuclear transport signal sequence, tetrahedron 47:4113-4120, 1991	
	68	Gentalen, E., et al., A novel methods for determining linkage between DNA sequences: hybridization to paired probe arrays, Nucleic Acid Res. 27:1485-1491, 1999	
	69	Haab, B.B., et al., Protein microarrays for highly parallel detection and quantitation of specific proteins and antibodies in complex solutions, Genome Biology 2:1-13, 2001	

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	70	Hirschhorn, J.N., et al., SBE-TAGS: An array-based method for efficient single-nucleotide polymorphism genotyping, Proc. Natl. Acad. Sci., USA 97:12161-12169, 2000	
	71	Kwoh, D.H., et al., Transcription-based amplification system and detection of amplified human immunodeficiency virus type 1 ... Proc. Natl. Acad. Sci. USA 86:1173-1177, 1989	
	72	Koonin, E.V., et al., The phylogeny of RNA-dependent RNA polymerase of positive-strand RNA viruses, J. Gen. Virol. 72:2197-2206, 1991	
	73	Lakobashvili, R., et al., Low temperature cycled PCR protocol for Klenow fragment of DNA polymerase I in the presence of praline, Nucleic Acids Res. 27:1566-1568, 1999	
	74	Lockhart, D.J., et al., Expression monitoring by hybridization to high-density oligonucleotide arrays, Nature Biotechnology 14:1675-1680, 1996	
	75	Lueking, A., et al., Protein microarrays for gene expression and antibody screening, Anal. Biochem. 270:103-111, 1999	
	76	Matz, M., et al., Amplification of cDNA ends based on template-switching effect and step-out PCR, Nucleic Acids Res. 27:1558-1560, 1999	
	77	Mendoza, L.G., et al., High-throughput microarray-based enzyme-linked immunosorbent assay (ELISA), Biotechniques 27:778-788, 1999	
	78	Needels, M.C., et al., Generation and screening of an oligonucleotide-encoded synthetic peptide library, Proc. Natl. Acad. Sci. USA 90:10700-10704, 1993	
	79	Okamoto, T., et al., Microarray fabrication with covalent attachment of DNA using bubble-jet technology, Nature Biotechnology, 18:438-441, 2000	

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	80	Pastinen, T., et al., A system for specific, high-throughput genotyping by allele-specific primer extension on microarrays, Genome Research 10:1031-1042, 2000	
	81	Pergolizzi, et al., US Pat. Appl. No. 08/479,995 filed 6/7/1995 based on priority US Pat. Appl. No. 06/491,929, filed 5/5/1983; the spec subseq pub. in EP 0 611 828 filed 5/5/84	
	82	Perou, C.M., et al., Distinctive gene expression patterns in human mammary epithelial cells and breast cancers, Proc. Natl. Acad. Sci. USA 96:9212-9217, 1999	
	83	Rabbani, et al., US Pat. Appl. No. 08/574,443, filed 12/15/95 and in favor of US Pat. Appl. No. 08/978,632, filed 11/25/97; spec subseq pub. in div US Appl. No. 2003-0104620, 6/5/03	
	84	Rabbani, et al., US Pat. Appl. No. 09/104,067, filed 6/24/1998 the specification subsequently published in divisional US Pat. Appl. No. 2003-0104460, published 6/5/2003	
	85	Robles, J., et al., Towards nucleopeptides containing any trifunctional amino acid, Tetrahedron 55:13251-13264, 1999	
	86	Spellman, et al., Comprehensive identification of cell cycle-regulated genes of the yeast Saccharomyces cerevisiae by microarray hybridization, Mol. Biol. Cell 9:3273-3297, 1998	
	87	Stetsenko, D.A., et al., Efficient conjugation of peptides to oligonucleotides by 'native ligation', J. Org. Chem. 65:4900-4908, 2000	
	88	Taton, T.A., et al., Scanometric DNA array detection with nanoparticle probes, Science 289:1757-1760, 2000	
	89	Tung, C.H., et al., Preparation and Applications of peptide-oligonucleotide conjugates, Bioconjugate Chemistry 11: 605-618, 2000	

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Application Number	10/693,481
Filing Date	October 24, 2003
First Named Inventor	Elazar Rabbani
Art Unit	1637
Examiner Name	Angela Marie Bertagna
Attorney Docket Number	Enz-60(CIP)

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	90	Wang, E., et al., High-fidelity mRNA amplification for gene profiling, Nature Biotechnology 18:457-459, 2000	
	91	Weslin, L., et al., Anchored multiplex amplification on a microelectric chip array, Nature Biotechnology, 18:199-204, 2000	
	92	Yershov, G., et al., DNA analysis and diagnostics on oligonucleotide microchips, Proc. Natl. Acad. Sci. USA 93:4913-4918, 1996	
	93	Ying, S-Y., et. al., Generation of full length cDNA library from single human prostate cancer cells, Biotechniques 27:410-414, 1999	

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